

# PENINSULA LABORATORIES, LLC

### A MEMBER OF THE BACHEM GROUP

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## T-4031

# Rabbit anti-α- alpha-CGRP (Calcitonin Gene Related Peptide) (canine, mouse, rat) - IgG

Each vial contains 400ug of rabbit IgG in lyophilized form, which was purified from whole serum by protein A column chromatography. Upon reconstitution with  $200\mu l$  of distilled water, the solution contains 0.1M PBS (pH 7.4) and 0.02% thimerosal.

Lyophilized products are stable for long periods when stored at 2-8°C. It is recommended that the reconstituted material be aliquotted and stored at -20°C (or below) for long-term storage. Repeated freezing and thawing should be avoided.

#### **Cross Reaction:**

Peptide:	%:
α-CGRP (rat)	100
α-CGRP (human)	36
β-CGRP (rat)	79
β-CGRP (human)	17
Amylin (rat)	< 0.01
Amylin (free acid) (human)	< 0.001
Calcitonin (rat)	0
Somatostatin-14	0